

		Type	L #	Hits	Search Text	DBs	Time Stamp	Cor r e c t i o n	Error s
								Co mm en ts	De fi ni ti on
6	BRS	L9	13		((silicon or si) with (ge or germanium) or base) with (rtp or rta or rapid near thermal or thermal near oxid\$8) and (heterobipolar or hetero adj bipolar) and (silicon adj oxide or sio\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/06/05 17:03		
7	BRS	L10	8		((silicon or si) with (ge or germanium) or base) with (rtp or rta or rapid near thermal or thermal near oxid\$8) with (silicon adj oxide or sio\$3) and (heterobipolar or hetero adj bipolar)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/06/05 17:05		

		Type	L #	Hits	Search Text	DBs	Time Stamp	Cor r em en ts	De fi ni ti on	Er ro rs
8	BRS	L11	10		((silicon or si) with (ge or germanium) or base) with (rtp or rta or rapid near thermal or thermal near oxid\$8) with (silicon adj oxide or sio\$3) and (heterobipolar or hetero adj bipolar or hbt)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/06/05 17:06			
9	BRS	L12	9		((silicon or si) with (ge or germanium) or base) with (rtp or rta or rapid near thermal or thermal near oxid\$8) with (silicon adj oxide or sio\$3) and (heterobipolar or bipolar near bipolar or hbt)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/06/05 17:08			

		Type	L #	Hits	Search Text	DBs	Time Stamp	Cor r em en ts	De fi ni ti on	Error s
10	BRS	L13	12		((silicon or si) with (ge or germanium) or base) with (rtp or rta or rapid near thermal or thermal near oxid\$8) with (silicon adj oxide or sio\$3) and (heterobipolar or bipolar near hetero\$9 or hbt)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/06/05 17:35			
11	BRS	L14	1		1994-235758.NRAN.	DERWENT	2006/06/05 17:32			
12	IS&R	L15	2		("5424227") .PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/06/05 17:32			

		Type	L #	Hits	Search Text	DBs	Time Stamp	Cor r em en ts	De fi ni ti on	Error ors
13	BRS	L16	21		((silicon or si) with (ge or germanium) or base) with (rtp or rta or rapid near thermal or oxidat\$6 or oxidiz\$6) with (silicon adj oxide or sio\$3) and (heterobipolar or bipolar near hetero\$9 or hbt)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/06/05 18:48			
14	BRS	L17	7		(silicon or si) with (ge or germanium) with (rtp or rta or rapid near thermal or oxidat\$6 or oxidiz\$6 or rto) with (silicon adj oxide or sio\$3) and (heterobipolar or bipolar near hetero\$9 or hbt)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/06/05 18:55			

		Type	L #	Hits	Search Text	DBs	Time Stamp	Error Cor mm en ts	Error De fin iti on
15	BRS	L18	9		(silicon or si) with (ge or germanium) with (rtp or rta or rapid near thermal or oxidat\$6 or oxidiz\$6 or rto) with (silicon adj oxide or sio\$3) and (\$bipolar or hbt)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/06/05 18:58		
16	BRS	L19	6		(silicon or si) near (ge or germanium) with (rtp or rta or rapid near thermal or oxidat\$6 or oxidiz\$6 or rto) with (silicon adj oxide or sio\$3) and (\$bipolar or hbt)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/06/05 19:00		

		Type	L #	Hits	Search Text	DBs	Time Stamp	Cor r em en ts	De fi ni ti on	Error rs
17	BRS	L24	15		(silicon or si) near (ge or germanium) with (rtp or rta or rapid near thermal or oxidat\$6 or oxidiz\$6 or rto) and (silicon adj oxide or sio\$3) with emitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/06/05 19:03			
18	BRS	L25	21		(silicon or si) near (ge or germanium) with (rtp or rta or rapid near thermal or oxidat\$6 or oxidiz\$6 or rto) and (silicon adj oxide or sio\$3) same emitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/06/05 19:19			

		Type	L #	Hits	Search Text	DBs	Time Stamp	Error Cor mm Den en ts	Error Cor mm De ni ti on
19	BRS	L26	42		(silicon or si) near (ge or germanium) with (rtp or rta or rapid near thermal or oxidat\$6 or oxidiz\$6 or rto) and (silicon adj oxide or sio\$3) and emitter	US - PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/06/05 19:21		
20	BRS	L27	36		(silicon or si) near (ge or germanium) with (rtp or rta or rapid near thermal or oxidat\$6 or oxidiz\$6 or rto) and (silicon adj oxide or sio\$3) and (\$bipolar or hbt) and emitter	US - PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/06/05 19:20		

		Type	L #	Hits	Search Text	DBs	Time Stamp	Error Cor mm en ts	Error De ni ti on
21	BRS	L28	24		("438"/\$).ccls. and (silicon or si) near (ge or germanium) with (rtp or rta or rapid near thermal or oxidat\$6 or oxidiz\$6 or rto) and (silicon adj oxide or sio\$3) and emitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/06/05 19:21		
22	BRS	L29	3		(438/357- 366).ccls. and (silicon or si) near (ge or germanium) with (rtp or rta or rapid near thermal or oxidat\$6 or oxidiz\$6 or rto) and (silicon adj oxide or sio\$3) and emitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/06/05 19:23		

		Type	L #	Hits	Search Text	DBs	Time Stamp	Cor ro mm en ts	De fi ni ti on	Error rs
23	BRS	L30	13		(438/310- 320).ccls. and (silicon or si) near (ge or germanium) with (rtp or rta or rapid near thermal or oxidat\$6 or oxidiz\$6 or rto) and (silicon adj oxide or sio\$3) and emitter	US - PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/06/05 19:22			
24	BRS	L31	5		(438/341- 366).ccls. and (silicon or si) near (ge or germanium) with (rtp or rta or rapid near thermal or oxidat\$6 or oxidiz\$6 or rto) and (silicon adj oxide or sio\$3) and emitter	US - PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/06/05 19:23			

								Co mm en ts	Er ro r De ni ti on	Er ro r De ni ti on
	Type	L #	Hits	Search Text	DBs	Time Stamp				
25	BRS	L32	0	(438/479).ccls. and (silicon or si) near (ge or germanium) with (rtp or rta or rapid near thermal or oxidat\$6 or oxidiz\$6 or rto) and (silicon adj oxide or sio\$3) and emitter	US-PPGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/06/05 19:23				
26	BRS	L33	15	(257/E21.371).c cls. and (silicon or si) near (ge or germanium) with (rtp or rta or rapid near thermal or oxidat\$6 or oxidiz\$6 or rto) and (silicon adj oxide or sio\$3) and emitter	US-PPGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/06/05 19:24				

				Type	L #	Hits	Search Text	DBs	Time Stamp	Cor r em en ts	De ni ti on	Er ro rs
27	BRS	L34	1				(257/E21.335) .c cls. and (silicon or si) near (ge or germanium) with (rtp or rta or rapid near thermal or oxidat\$6 or oxidiz\$6 or rto) and (silicon adj oxide or sio\$3) and emitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/06/05 19:24			
28	BRS	L35	0				(257/E21.703) .c cls. and (silicon or si) near (ge or germanium) with (rtp or rta or rapid near thermal or oxidat\$6 or oxidiz\$6 or rto) and (silicon adj oxide or sio\$3) and emitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/06/05 19:27			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Cor r em en ts	De ni ti on	Er ro rs
29	BRS	L36	4	(257/E21.696) .c cls. and (silicon or si) near (ge or germanium) with (rtp or rta or rapid near thermal or oxidat\$6 or oxidiz\$6 or rto) and (silicon adj oxide or sio\$3) and emitter	US - PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/06/05 19:27			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Error Cor mm en ts	Error De ni ti on
1	BRS	L2	28	(silicon or si) with (ge or germanium) and (heterobipolar or hetero adj bipolar) and (silicon adj oxide or sio\$3) and (rtp or rta or rapid near thermal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/06/05 17:01		
2	BRS	L6	17	(silicon or si) with (ge or germanium) and (heterobipolar or hetero adj bipolar) and (silicon adj oxide or sio\$3) with (rtp or rta or rapid near thermal or thermal near oxid\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/06/05 16:21		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Cor re cti on	De fini ti on	Er ro rs
3	BRS	L1	1	(silicon or si) with (ge or germanium) and (heterobipolar or hetero adj bipolar) and (silicon adj oxide or sio\$3) with (rtp or rtta or rapid near thermal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/06/05 16:32			
4	IS&R	L7	2	("6459104").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/06/05 16:33			
5	IS&R	L8	2	("6787879").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/06/05 16:33			